

## EAST Search History

S10 0	36	S93 and (pilot adj2 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:10
S10 1	18	S100 and @ad<"19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:11
S10 2	377	330/144-151.ccls. and (predistort\$3 same linear\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/13 10:16
S10 3	2	"6298097".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:34
S10 4	40	375/296.ccls. and ((predistort\$4) and amplifier) and upconvert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:46
S10 5	40	375/296.ccls. and (((predistort\$4) and amplifier) and upconvert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:34
S10 6	3	S104 and pilot\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:44
S10 7	7	pilot same ((predistort\$4) and amplifier) and upconvert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:52
S10 8	0	"08412479".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:50
S10 9	0	"09412479".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:51

## EAST Search History

S110	5	"412479".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:56
S111	1	pilot near3 ((predistort\$4) and amplifier) and upconvert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:52
S112	16	pilot near3 (upconvert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:52
S113	2	S112 and (predistort\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:53
S114	1	S110 and (pilot near3 (input or carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 17:58
S115	17	(pilot near3 (input or carrier)) same (predistort\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:10
S116	3	S115 and upconvert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:02
S117	101	(pilot near3 (input or carrier)) and (predistort\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:04
S118	13	S117 and upconvert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:11
S119	3	(pilot near3 (input or carrier)) near3 upconver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:14

## EAST Search History

S12 0	17	((pilot) or (training adj2 sequence\$1)) near3 (input or carrier)) same (predistort\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:26
S12 1	3	S120 and upconvert\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:11
S12 2	14	(pilot near3 (input or carrier)) same upconver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 3	1	S122 and predistort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 4	307	(pilot near3 (input or carrier)) and upconver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 5	14	S124 and predistort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:18
S12 6	1	"6141390".pn. and ((pilot) or (training adj2 sequence\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 18:26